

ABSTRACT

An antenna arrangement for transmitting and receiving electromagnetic signals includes a flat carrier substrate made of a dielectric material, a first conducting track applied to a surface of the carrier substrate, a second conducting track applied to an other surface of the carrier substrate. The first conducting track includes at one end a point of contact to gather or inject signals and a first dipole at the opposite end. The second conducting track includes at one end a point of contact to gather or inject the signals and a second dipole at the opposite end. The first and the second dipoles form a crossed dipole. The antenna arrangement may be disposed on a glazing.